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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Adityo Prakash, et al.
APPLICATION NO.: 10/087,463
FILING DATE: February 28, 2002
TITLE: Dynamic Chain Based Thresholding Using Local Characteristics
EXAMINER: Not yet known
GROUP ART UNIT: 2621
ATTY. DKT. NO.: 10006.000720

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COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48 (a)

Dear Sir or Madam:

It is respectfully requested that the above-referenced patent application be amended to add Sachin Ahuja as a joint inventor. The application for patent was made through error and without deceptive intention in the name of the co-inventors, Adityo Prakash, Edward Ratner, and Hitoshi Watanabe.

As required by 37 C.F.R. § 1.48 (a), please find enclosed herewith the following:

- (1) a statement from Sachin Ahuja stating that the error in inventorship occurred without deceptive intention on his part;
- (2) a declaration by the actual inventors Edward Ratner, Adityo Prakash, Hitoshi Watanabe, and Sachin Ahuja in accordance with 37 C.F.R. § 1.63;
- (3) a power of attorney executed by Sachin Ahuja

10/31/2002 SSESHE1 00000065 10087463

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(4) a written consent from the owner/assignee, Pulsent Corporation, of the subject above-identified patent application; and

(5) a check for the processing fee of \$130 as set forth in 37 C.F.R. § 1.17 (i).

Respectfully submitted,

Date: 10/25/02

James K. Okamoto

James K. Okamoto, Reg. No. 40,110
Attorney for Applicant(s)



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UNITED STATES PATENT AND TRADEMARK OFFICE

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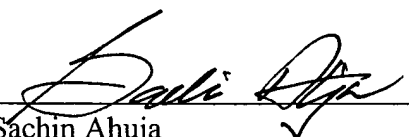
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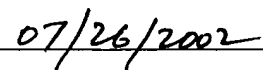
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

STATEMENT FROM SACHIN AHUJA

Dear Sir or Madam:

I, Sachin Ahuja, hereby state that it was through error without deceptive intent that I was not named as an inventor in the above-referenced patent application.


Sachin Ahuja


Date

Docket No.: 10006.000720

PTO/SB/01 (03-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration
Submitted With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number 10006.000720

First Named Inventor Adityo Prakash

COMPLETE IF KNOWN

Application Number 10/087,463

Filing Date February 28, 2002

Group Art Unit 2621

Examiner Name not yet known

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As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DYNAMIC CHAIN-BASED THRESHOLDING USING LOCAL
CHARACTERISTICS**

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

02/28/2002

as United States Application Number or PCT International

Application Number 10/087,463 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

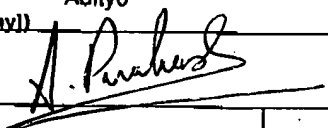
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	000031894	OR	<input type="checkbox"/> Correspondence address below
Name					
Address					
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Country		Telephone		Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Adityo		Family Name or Surname	
Inventor's Signature				Date	
Redwood Shores		CA		U.S.	
Residence: City		State		Country	
600 Marlin Court				INDIA	
Mailing Address				Citizenship	
Redwood Shores		CA		94065	
City		State		Zip	
				U.S.A.	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Edward		Family Name or Surname	
Inventor's Signature				Date	
Residence: City		Sunnyvale		State CA	
				Country U.S.	
433 Crescent Avenue				Citizenship U.S.	
Mailing Address					
City		Sunnyvale		State CA	
				Zip 94087	
				Country U.S.	
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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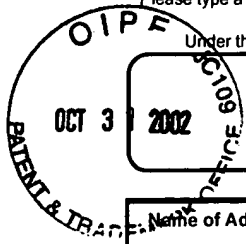
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**DECLARATION**
ADDITIONAL INVENTOR(S)
Supplemental Sheet
 Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Hitoshi		Watanabe	
Inventor's Signature		Date	
Residence: City	San Jose	State	CA
Country	US	Citizenship	JAPAN
Mailing Address 414 Pinefield Road			
City	San Jose	State	CA
Zip	95134	Country	US
Name of Additional Joint Inventor, if any:			
<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname	
Sachin		Ahuja	
Inventor's Signature		Date	
Residence: City	Mountain View	State	CA
Country	US	Citizenship	INDIA
Mailing Address 220 Jessie Lane #3			
City	Mountain View	State	CA
Zip	94041	Country	US
Name of Additional Joint Inventor, if any:			
<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
Zip		Country	

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**DECLARATION FOR UTILITY OR
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(37 CFR 1.63)**

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(37 CFR 1.16 (e))
required)

Attorney Docket Number 10006.000720

First Named Inventor Adityo Prakash

COMPLETE IF KNOWN

Application Number 10/087,463

Filing Date February 28, 2002

Group Art Unit 2621

Examiner Name not yet known

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DYNAMIC CHAIN-BASED THRESHOLDING USING LOCAL
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OR

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Application Number 10/087,463 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Adityo (first and middle [if any])				Family Name Prakash or Surname			
Inventor's Signature					Date		
Redwood Shores			CA	U.S.	INDIA		
Residence: City			State	Country	Citizenship		
600 Marlin Court							
Mailing Address							
Redwood Shores			CA	94065	U.S.A.		
City			State	Zip	Country		
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Edward (first and middle [if any])				Family Name Ratner or Surname			
Inventor's Signature <i>Edward Ratner</i>					Date <i>7/27/02</i>		
Residence: City Sunnyvale			State CA	Country U.S.	Citizenship U.S.		
433 Crescent Avenue							
Mailing Address							
City Sunnyvale			State CA	Zip 94087	Country U.S.		
<input checked="" type="checkbox"/> Additional Inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

Please type a plus sign (+) inside this box



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Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Hitoshi		Watanabe	
Inventor's Signature <i>[Signature]</i>		Date 07/30/2002	
Residence: City San Jose	State CA	Country US	Citizenship JAPAN
Mailing Address 414 Pinefield Road			
City San Jose	State CA	Zip 95134	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Sachin		Ahuja	
Inventor's Signature <i>[Signature]</i>		Date 07/26/2002	
Residence: City Mountain View	State CA	Country US	Citizenship INDIA
Mailing Address 220 Jessie Lane #3			
City Mountain View	State CA	Zip 94041	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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